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## TRANSMITTAL LETTER TO THE UNITED STATES

ATTTORNEY'S DOCKET NUMBER

DESIGNATED/ELECTED CONCERNING A SUBMISSION	U.S. APPLICA KO N.S. I KROW, See 87 CFR 1.5)						
INTERNATIONAL APPLICATION NO.	INTERNATIONAL FILING DATE	PRIORITY DATE CLAIMED					
PCT/DE2003/004010	Dec. 5. 2003	December 12, 2002					
		OBJECTS AGAINST THREATS,					
ESPECIALLY AGAINST HOLLO	OW LOADS						
APPLICANT(S) FOR DO/EO/US HARALD WESTERMANN AND RETER GALL							
Applicant herewith submits to the United States Designated/Elected Office (DO/EO/US) the following items and other information:							
X This is a FIRST submission of items concerning a submission under 35 U.S.C. 371.							
This is a SECOND or SUBSEQUENT submission of items concerning a submission under 35 U.S.C. 371.							
3. X This is an express request to begin nation (5), (6), (9) and (21) indicated below.	ional examination procedures (35 U.S.C. 3	71(f)). The submission must include items					
4. X The US has been elected (Article 31).		 					
5. X A copy of the International Applicatio	n as filed (35 U.S.C. 371(c)(2))						
a. is attached hereto (required	d only if not communicated by the Internation	nal Bureau).					
b. X has been communicated by	y the International Bureau.						
c. is not required, as the appl	ication was filed in the United States Receiv	ving Office (RO/US).					
6. X An English language translation of the	ne International Application as filed (35 U.S.	C. 371(c)(2)).					
a. XX is attached hereto.							
b. has been previously subm	itted under 35 U.S.C. 154(d)(4).	+					
7. Amendments to the claims of the Inte	ernational Application under PCT Article 19	(35 U.S.C. 371(c)(3))					
a. are attached hereto (requ	ired only if not communicated by the Intern	ational Bureau).					
b. have been communicated	d by the International Bureau.						
c. have not been made; how	vever, the time limit for making such amend	ments has NOT expired.					
d. have not been made and	will not be made.						
8. An English language translation of t	he amendments to the claims under PCT A	article 19 (35 U.S.C. 371(c)(3)).					
9. An oath or declaration of the invento							
An English language translation of the Article 36 (35 U.S.C. 371(c)(5)).	he annexes of the International Preliminary	Examination Report under PCT					
Items 11 to 20 below concern document(	s) or information included:	· ·					
11. XX An Information Disclosure Statemen	it under 37 CFR 1.97 and 1.98.	·					
12. An assignment document for record	ing. A separate cover sheet in compliance v	with 37 CFR 3.28 and 3.31 is included.					
13. XX A preliminary amendment.	•	· ·					
14. An Application Data Sheet under 37	CFR 1.76.	·					
15. A substitute specification.							
16. A power of attorney and/or change		·					
17. A computer-readable form of the se	quence listing in accordance with PCT Rule	e 13 <i>ter</i> .2 and 37 CFR 1.821- 1.825.					
l —	ernational Application under 35 U.S.C. 154(						
19. A second copy of the English langu	age translation of the international applicati	on under 35 U.S.C. 154(d)(4).					
20. Other items or information:	Date of D	Mail" Mailing Label Number: <u>EV554385988US</u> eposit: <u>6/10/2005</u>					
I hereby certify that this paper or fee is being	deposited with the United States Postal	Service "Express Mail Post Office to Addressee" service					

JC17 Rec'd PCT/PTO 1 0 JUN 2005
PTO-1390 (Rev. 02-2005)
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0.0. AFFEICATIO	0/538685	INTERNATIONAL A		ATTORNEY'S DO	CKET NUMBER		
PCT/DE2003/004010		03-12-86					
The following fees have been submitted  21. XX Basic national fee\$300			CALCULATIONS	PTO USE ONLY			
				\$ 300.00			
PC   Article 33(1)	minary examination report prepar )-(4)	\$					
All other situations\$200				200.00			
23. Search fee Search fee (37 CFR 1.445(a)(2)) has been paid on the international application to the USPTO as an International Searching Authority							
All other situations\$500				\$ 400.00			
TOTAL OF 21, 22 and 23 =			\$ 900.00				
Additional fee for specification and drawings filed in paper over 100 sheets (excluding sequence listing or computer program listing filed in an electronic medium).  The fee is \$250 for each additional 50 sheets of paper or fraction thereof.							
	Extra Sheets Number of each	additional 50 or fraction p to a whole number)	RATE	·			
- 100 =	/50 =		x \$250	\$ 0.00	1		
Surcharge of \$130.0	00 for furnishing the oath or decla	0.00					
claimed priority date	(37 CFR 1.492(e)).			\$ 0.00	· ·		
CLAIMS	NUMBER FILED	NUMBER EXTRA	RATE	\$	<del>-                                    </del>		
Total claims	14 -20=	0	x \$50	\$ 0.00			
Independent claims	1 -3=	0	x \$200	*			
MULTIPLE DEPENI	DENT CLAIM(S) (if applicable)	<u> </u>	+ \$360	\$ 0.00			
TOTAL OF ABOVE CACULATIONS =				\$ 900.00			
Applicant claims	s small entity status. See 37 CFR			7 300.00			
SUBTOTAL =				\$ 900 00			
Processing fee of \$130.00 for furnishing the English translation later than 30 months from the earliest				300.00			
claimed priority date (37 CFR 1.492(f)). +				\$ 0.00			
TOTAL NATIONAL FEE =				\$ 900.00			
	e enclosed assignment (37 CFR over sheet (37 CFR 3.28, 3.31).	\$ 0.00					
TOTAL FEES ENCLOSED =				\$ 900.00			
				Amount to be refunded:	\$		
				Amount to be charged:	\$		
a. X A check in the amount of \$ 900.00 to cover the above fees is enclosed.							
b. Please charge my Deposit Account No in the amount of \$ to cover the above fees.  A duplicate copy of this sheet is enclosed.							
c. X The Commissioner is hereby authorized to charge any additional fees which may be required, or credit any overpayment to Deposit t Account No. 02-1653 A duplicate copy of this sheet is enclosed.							
d. Fees are to be charged to a credit card. WARNING: Information on this form may become public. Credit card Information should not be included on this form. Provide credit card information and authorization on PTO-2038.							
NOTE: Where an appropriate time limit under 37 CFR 1.495 has not been met, a petition to revive (37 CFR 1.137(a) or (b)) must be filed and granted to restore the international Application to pending status.							
SEND ALL CORRESPONDENCE TO:							
	Becker & Associates		· · · · · · · · · · · · · · · · · · ·				
707 Hwy 66 East, Suite B Tijeras, NM 87059-7382 ROBERT W. E				BECKER			
NAME NAME							
_ ' 26,255							
			REGISTRATIO	ON NUMBER			